

AUG 6 1971

DATE:

To : A.R. Day ACDA

FROM : J. Lederberg

SUBJECT: BW etc

1. I was pleased to see the reports in yesterday's Times pointing to a consensus draft on BW at CCD.

If the report was correct, may I have a copy of the draft text?

Are there any aspects of the draftsmanship on which you would particularly care to have a comment from me? If so, please just point.

2. At the urging of my friend and colleague, Sid Drell, I recently joined the JASON group which, as you may know, is loosely affiliated with the Institute of Defense Analyses -- but is in fact a rather free-wheeling and self-directed source of constructive, technical criticism of DOD activities. I am assured that it affords an unusually effective channel of communication to the higher echelons of DOD; and there are of course a number of important issues of overlapping relevance to ACD concerns.

One problem that I have been mulling over, in the light of the predictable emergence of the under-water (hence intrinsically remote) systems of deterrence and defence, is the reliability of civilian command and control in crisis situations. I have in mind other aspects besides technical accidents. This is not the place or medium in which to elaborate -- but I wonder if you know the names of people, within ACDA or not, who may have thought the most about such questions, or may have formal responsibilities in this sphere.

3. The whole area of ACD and defense policy is one in which there is a great deal of literature, through which it is not easy to trace a productive, well-guided path. It is particularly important, I think to be able to collect the critiques, elaborations and other comments that may have been elicited by various specific proposals. This is especially difficult with existing methods.

In biology, I have long been interested in a similar problem, and had a paternal interest (and, I am bound to say, more recently some financial investment too) in the SCIENCE CITATION INDEX, which does this job very nicely now with quarterly issues, and yearly and quinquennial cumulations. I would like to urge a comparable effort in the ACD field-- and again, may I just ask your advice on whom I should contact on such a question.

Best wishes,

218a comp.
SCI stuff.

